Appln. No. 09/819,400

Amdt. dated April 14, 2004

Reply to Office Action of December 16, 2004

## Amendments to the Specification:

Please amend the Abstract of the Disclosure on page 85 of the application as follows:

## ABSTRACT OF THE INVENTION

An image processing apparatus comprising processor wherein a radiation image forming means 10 for forming device forms a radiation image corresponding to the radiation amount transmitted through an object, a discriminating means 30 for discriminating discriminator discriminates at least one of the region of the object and the radiographing orientation for a radiation image, and an image processing condition memorizing means 50 for memorizing device memorizes each of a plurality of image processing conditions in accordance with each of the regions of an object, each of the directions of radiographing, or each of the combinations of both of these. display means for displaying a single or a plurality of At least one image processing conditions condition is displayed, and an image processing condition selecting means 40 capable of selecting selects an arbitrary image processing condition out of the <u>displayed</u> image processing conditions. displayed, wherein, in the image processing condition selecting means, one of a plurality of At least one image

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could

processing conditions are condition is read out from the image processing condition memorizing means on the basis of device based on the result of discrimination obtained by the discriminating means discriminator and is displayed, and the selecting of an arbitrary image processing condition out of the displayed image processing conditions displayed is accepted.